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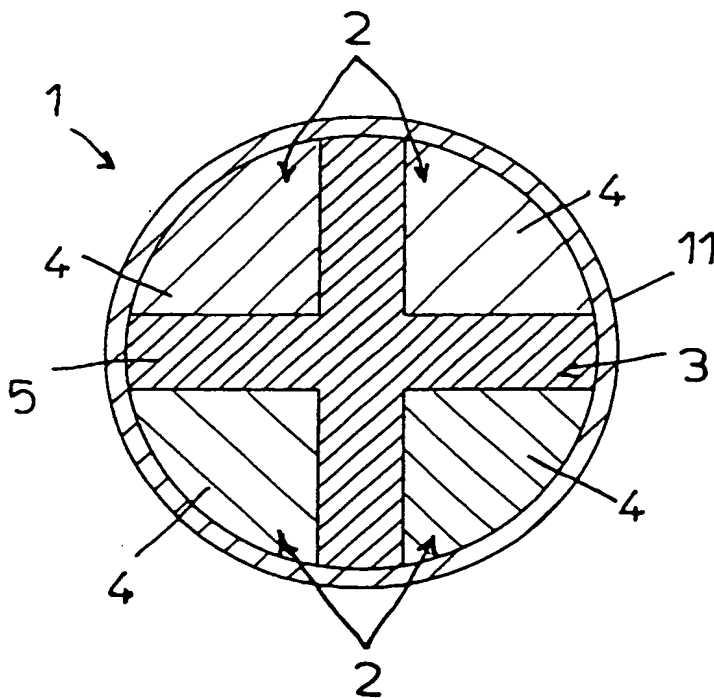
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(54) Title: ELEMENT WITH VERY HIGH MECHANICAL RESISTANCE AND HIGH VIBRATION ABSORPTION AND
METHOD FOR IMPLEMENTING THE SAME(57) Abstract: Element (1) with very
high mechanical resistance and high
vibration absorption, comprising at least
one internal core (20) composed of at least
one first material (2) having predominantly
high mechanical characteristics, and
united, through chemical bonding only,
with at least one second material having
predominantly highly elastic characteristics;
the embodiment method consists in
automatically uniting through chemical
bonding a first material with predominantly
high mechanical characteristics with at least
a second material (3) with predominantly
highly elastic characteristics in order to form
a core (20) to be coated with at least a third
material (11).

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